

8/20/03

Sheet 1 of 1

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| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>8729-222 (SS-18970-US) | SERIAL NO.<br>Unassigned |
|   | APPLICANT: Tae-gyoung KIM et al.           |                          |
|   | FILING DATE: Concurrently herewith         | GROUP<br>Art Unit        |

## U.S. PATENT DOCUMENT

|    |   |   |   |   |   |   |   |          |              |  |  |  |
|----|---|---|---|---|---|---|---|----------|--------------|--|--|--|
| DN | 5 | 3 | 1 | 9 | 5 | 9 | 0 | 6/7/94   | Montoye      |  |  |  |
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| DN | 6 | 3 | 2 | 0 | 7 | 7 | 7 | 11/20/01 | Lines et al. |  |  |  |
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## FOREIGN PATENT DOCUMENTS

|  |  | DOCUMENT NUMBER |  |  |  |  |  |  | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|--|-----------------|--|--|--|--|--|--|------|---------|-------|----------|-------------|----|
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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED

4/28/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

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| Form PTO-1449   |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | ATTY. DOCKET NO.<br><br>8729-222(SS-18970-US) |  | SERIAL NO.<br><br>10/644,145 |  |
| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT<br><br>(Use several sheets if necessary) |  |  |  | APPLICANT<br><br>Tae-Gyoung KANG et al.       |  |                              |  |
|   |  |  |  | FILING DATE<br><br>August 20, 2003            |  | GROUP ART UNIT<br><br>2824   |  |

| U.S. PATENT DOCUMENTS |                    |      |      |       |          |                                  |  |
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| EXAMINER<br>INITIAL   | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |  |
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| FOREIGN PATENT DOCUMENTS |            |         |       |          |                         |    |  |  |
|--------------------------|------------|---------|-------|----------|-------------------------|----|--|--|
| PUBLICATION<br>NUMBER    | DATE       | COUNTRY | CLASS | SUBCLASS | ABSTRACT<br>TRANSLATION |    |  |  |
|                          |            |         |       |          | YES                     | NO |  |  |
| DNV 2002-260389          | 13.09.2002 | Japan   |       |          | X                       |    |  |  |
|                          |            |         |       |          |                         |    |  |  |

| OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) |  |  |  |
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(Form PTO-1449 [6-4])

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT8729-222  
(SS-18970-US)

10/644,145

(Use several sheets if necessary)

APPLICANT

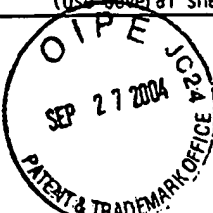
Kang et al.

FILING DATE

August 20, 2003

GROUP

Art Unit 2818



## U.S. PATENT DOCUMENT

| EXAMINER<br>INITIALS | DOCUMENT NUMBER   | DATE       | NAME              | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-------------------|------------|-------------------|-------|----------|-------------------------------|
| DN                   | 20 02 00 15 3 4 8 | 02/07/2002 | Gillingham et al. |       |          |                               |
| DN                   | 6 4 1 1 5 3 8     | 06/25/2002 | Kengeri           |       |          |                               |
| DN                   | 6 4 4 5 6 2 8     | 09/03/2002 | Pereira et al.    |       |          |                               |
| DN                   | 6 4 9 6 3 9 9     | 12/17/2002 | Choi et al.       |       |          |                               |
|                      |                   |            |                   |       |          |                               |
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## FOREIGN PATENT DOCUMENTS

| EXA | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
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